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IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-20. (Cancelled)

21. (New) A vibrating device adapted to be releasably secured to a tray when the tray is correctly positioned within the mouth of a patient and contains dental material used in the performance of a dental procedure, such that vibrations generated by the device can be transmitted through the tray to the dental material.

22. (New) The vibrating device of claim 21, wherein the tray is an impression tray.

23. (New) The vibrating device of claim 22, wherein the dental material is impression material.

24. (New) The vibrating device of claim 21, wherein the dental material comprises a material selected from the group consisting of polyvinylsiloxane, silicone, polyether, rubber base, alginates, plaster, paste, gel, restorative material, cement, glass ionomer, and modified glass ionomer.

25. (New) The vibrating device of claim 21, wherein the dental material comprises a material selected from the group consisting of fluoride and bleaching gel.

26. (New) The vibrating device of claim 21, wherein the tray comprises a handle and the device is adapted to be releasably secured to the handle.

27. (New) The vibrating device of claim 26, wherein the device is releasably secured to the handle via a friction fit.

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28. (New) The vibrating device of claim 26, wherein the device is releasably secured to the handle via a fastener.
29. (New) A method of taking an impression of a tooth comprising the steps of:
- (a) securing the vibrating device of claim 21 onto the tray;
  - (b) placing the dental material into the tray;
  - (c) causing the vibrating device to vibrate;
  - (d) correctly positioning the tray into the mouth the patient;
  - (e) causing the vibrating device to cease vibrating;
  - (f) removing the tray from the mouth.
30. (New) A method of taking an impression of a tooth as recited in claim 29, further comprising, after the step of causing the vibrating device to cease vibrating and before the step of removing the tray from the mouth of the patient, the steps of:
- (g) allowing the dental material to set;
  - (h) causing the vibrating device to vibrate.
31. (New) A method of taking an impression of a tooth as recited in claim 30, further comprising, after the step of removing the tray from the mouth of the patient; the steps of:
- (i) placing a second dental material into the tray;
  - (j) correctly positioning the tray into the mouth of the patient;
  - (k) causing the vibrating device to cease vibrating;
  - (l) allowing the second dental material to set;
  - (m) removing the tray from the mouth.
32. (New) A vibrating device adapted to be releasably secured to a dispenser suitable for correctly placing dental material used in the performance of a dental procedure into the mouth of a patient, such that vibrations generated by the device can be transmitted through the dispenser to the dental material.

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33. **(New)** The vibrating device of claim 32, wherein the dental material is impression material.
34. **(New)** The vibrating device of claim 32, wherein the dental material comprises a material selected from the group consisting of polyvinylsiloxane, silicone, polyether, rubber base, alginates, plaster, paste, gel, restorative material, cement, glass ionomer, and modified glass ionomer.
35. **(New)** The vibrating device of claim 32, wherein the device is releasably secured to the dispenser via a friction fit.
36. **(New)** The vibrating device of claim 32, wherein the device is releasably secured to the handle via a fastener.
37. **(New)** The vibrating device of claim 32, wherein the dispenser further comprises a mixer for mixing the dental material.
38. **(New)** A method of placing dental material into the mouth of the patient for the performance of the dental procedure, the method comprising the steps of:
- (a) providing a dispenser suitable for correctly placing dental material used in the performance of the dental procedure into the mouth of the patient;
  - (b) releasably securing to the dispenser a vibrating device as recited in claim 32;
  - (c) causing the device to vibrate;
  - (d) inserting at least a portion of the dispenser into the mouth of the patient;
  - (e) dispensing the material into the mouth;
  - (f) removing the dispenser from the mouth.
39. **(New)** A method of placing dental material into the mouth of the patient for the performance of the dental procedure, the method comprising the steps of:
- (a) releasably securing to the dispenser a vibrating device as recited in claim 32;
  - (b) providing a dispenser suitable for correctly placing dental material used in the performance of the dental procedure into a tray;

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- (c) providing the tray;
- (d) causing the device to vibrate;
- (e) dispense the material into the tray;
- (f) correctly placing the tray into the mouth of the patient.